



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Wood et al.

Serial No.: 10/666,742

Filed: September 19, 2003

For: SUPPORT STRUCTURE FOR THINNING SEMICONDUCTOR SUBSTRATES AND THINNING METHODS EMPLOYING THE SUPPORT STRUCTURE

Examiner: Unknown

Group Art Unit: Unknown

Attorney Docket No.: 2269-6095US

(03-0593.00/US)

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

December 15, 2003

Rachael M. Harris
Name (Type/Print)

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 or PTO/SB/08 be considered by the Examiner and made of record. Copies of the listed documents are enclosed pursuant to 37 C.F.R. § 1.98(a).

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as

Serial No. 10/666,742

defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicants herein that no other possible material information as defined in 37 C.F.R. § 1.56 (b) exists.

U.S. Patent Documents

U.S. Patent No.	Publication Date	<u>Patentee</u>
US - 6,251,488	06/26/01	Miller et al.
US - 6,259,962	07/10/01	Gothait
US - 6,268,584	07/31/01	Keicher et al.
US - 6,391,251	05/21/02	Keicher et al.
US - 6,562,661	05/13/03	Grigg

Other Documents

- U.S. Patent Application Publication No. 2002/0171177 A1 to Kritchman et al., dated November 21, 2002
- U.S. Patent Application Publication No. 2003/0151167 A1 to Kritchman et al., dated August 14, 2003
- U. S. Patent Application Publication No. 2003/0176021 A1 to Grigg, dated September 18, 2003

MILLER et al., "Maskless Mesoscale Materials Deposition", Deposition Technology, September 2001, pages 20-22

MILLER, "New Laser-Directed Deposition Technology", Microelectronic Fabrication, August 2001, page 16

Webpage, Objet Prototyping the Future, Objet FullCure700 Series, 1 page

Webpage, Objet Prototyping the Future, How it Works, 2 pages

- U.S. Patent Application No. 09/512,203, filed February 24, 2000, entitled "Tape Stiffenner, Semiconductor Device Component Assmeblies Including Same, and Stereolithographic Methods for Fabricating Same", inventor Ford B. Grigg
- U.S. Patent Application No. 10/666,930, filed September 19, 2003, entitled "Method and Apparatus for Supporting Wafers For Die Singulation and Subsequent Handling", inventor Farnworth et al.

Applicants offer to supply any explanation or discussion of the documents which the Examiner feels is necessary or desirable and which is requested.

This Supplemental Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits.

Respectfully submitted,

Tawni L. Wilhelm

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Date: December 15, 2003

TLW/rmh

Enclosures: Form PTO-1449 or PTO/SB/08

Copy of documents cited

Document in ProLaw

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Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known		
Application Number	10/666,742	
Filing Date	September 19, 2003	
First Named Inventor	Wood et al.	
Group Art Unit	Unknown	
Examiner Name	Unknown	
Attorney Docket Number	6095US (03-0593.00/US)	

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Examiner Initials *	Cite No. ¹	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 6,251,488	06/26/01	Miller et al.	-
		US- 6,259,962	07/10/01	Gothait	
		US- 6,268,584	07/31/01	Keicher et al.	
		US- 6,391,251	05/21/02	Keicher et al.	
		US- 6,562,661	05/13/03	Grigg	
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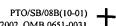
Examiner Cite		Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines,	
Initials*	No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T ⁶
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Examiner Signature	Date Considered	

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¹ Applicant's unique citation designation number (optional) . ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.



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Group Art Unit	Unknown	
Examiner Name	Unknown	
Attorney Docket Number	6095US (03-0593 00/US)	

Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		U.S. Patent Application Publication No. 2002/0171177 A1 to Kritchman et al., dated November 21, 2002	
		U.S. Patent Application Publication No. 2003/0151167 A1 to Kritchman et al., dated August 14, 2003	
		U. S. Patent Application Publication No. 2003/0176021 A1 to Grigg, dated September 18, 2003	
		MILLER et al., "Maskless Mesoscale Materials Deposition", Deposition Technology, September 2001, pages 20-22	
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